

LISTING OF THE CLAIMS

Claims pending:

- At time of the Action: Claims 1-10, 12-13, 15-16 and 18-20
- After this Response: Claims 1-10, 12-13, 15-16 and 18-20

Canceled or Withdrawn claims: Claim 11, 14, 17 and 21

Amended claims: Claim 6

New claims: None

1. (Previously Amended) A method comprising:

receiving video data over a network from a network computer, the video data formatted for display on a large display;

receiving configuration information respectively from a plurality of clients, each of the received configuration information including attribute information associated with a small display that is part of the large display;

reformatting the video data on an intermediate computer for display on a number of the small displays that are part of the large display; and

distributing reformatted video data from the intermediate computer to at least some of the small displays.

2. (Previously Amended) A method as recited in claim 1, wherein the distributing comprises distributing the reformatted video data to the clients, each of the plurality of clients configured to drive one of the small displays being part of the large display.

3. (Previously Amended) A method as recited in claim 1, further comprising:

determining a large display resolution based on the received configuration information from the plurality of clients; and

sending a request to the network computer from the intermediate computer to transfer the video data from the network computer to the intermediate computer at the large display resolution, and

wherein the received configuration information from each of the plurality of clients includes an identification, a location and a screen resolution for one of the small displays that is part of the large display.

4. **(Original)** A method as recited in claim 1, wherein the reformatting comprises converting coordinates of drawing commands from large display coordinates into small display coordinates.

5. **(Original)** A method as recited in claim 1, wherein the reformatting comprises creating multiple drawing commands from a single drawing command, wherein the single drawing command would otherwise control a drawing that spans two or more of the small displays.

6. **(Currently Amended)** A processor-readable medium storing processor-executable instructions configured for:

receiving, at an intermediate computer, configuration information ~~respectively~~ respectively from a plurality of clients, each of the received configuration information including attribute information associated with a separate small display that is part of a large display;

receiving video data over a computer network at the intermediate computer, the video data configured for display on the large display;

reconfiguring the video data for display on the small displays in accordance with the configuration information; and

sending reconfigured video data from the intermediate computer to the small displays.

7. **(Previously Amended)** A processor-readable medium storing processor-executable instructions as recited in claim 6, storing further processor-executable instructions configured for:

determining a large display resolution from the configuration information; and

requesting from a network computer, the video data at the large display resolution.

8. **(Previously Amended)** A processor-readable medium storing processor-executable instructions as recited in claim 7:

wherein the received configuration information from each of the plurality of clients includes an identification, a location and a screen resolution for one of the small displays that is part of the large display; and

wherein the determining a large display resolution comprises summing the screen resolutions of the small displays according to a location of each the small displays within the large display.

9. **(Previously Amended)** A processor-readable medium storing processor-

executable instructions as recited in claim 6, wherein the reconfiguring the video data comprises:

altering coordinates of a drawing command to correspond to the small displays;
or
creating multiple new drawing commands from a single drawing command, each new drawing command corresponding to one of the small displays.

10. **(Previously Amended)** A processor-readable medium storing processor-executable instructions as recited in claim 6, wherein the sending comprises determining which of the small displays to send reconfigured video data to based on which portion of the large display each of the small displays supports.

11. **(Canceled).**

12. **(Previously Amended)** A system comprising:
a number of small displays assembled as a large display, a size and a resolution of the large display being scalable by altering the number of small displays; and
a gateway computer configured to reformat large display video data appropriate for display on the large display into small display video data appropriate for display on the small displays depending on how the small displays are assembled, the gateway computer including a configuration module to receive identification information, location information, and resolution information about each of the small displays, and to calculate the resolution of the large display based on the information.

13. **(Original)** A system as recited in claim 12, further comprising a number of

clients each configured to drive a distinct one of the small displays with small display video data received from the gateway computer.

14. **(Canceled).**

15. **(Original)** A system as recited in claim 12, further comprising a network computer, the gateway computer being further configured to request the large display video data from the network computer at the resolution of the large display.

16. **(Original)** A system as recited in claim 12, wherein the small displays are selected from the group comprising:

flat panel displays;

computer monitors; and

projectors that illuminate separate portions of a display surface.

17. **(Canceled).**

18. **(Previously Amended)** A large display configuration computer comprising:
a configuration to:

receive, over a computer network, video data formatted for a large display;

receive configuration data from a plurality client computers each having an associated display device, the configuration data received from each client computer including a physical location and a display resolution of the display device associated therewith; and

reformat the video data formatted for the large display for display across the display devices associated with the plurality of client computers, the reformatting of the video data for the large display including dividing the video data into distinct video data portions that may be individually rendered on the display devices associated with the plurality of client computers.

19. **(Previously Amended)** A computer as recited in claim 18, wherein the dividing of the video data includes converting coordinates associated with the video data into multiple coordinate sets.

20. **(Previously Amended)** A computer as recited in claim 19, wherein the configuration module is further configured to send a coordinate set of the multiple coordinate sets to each of the plurality of client computers.

21. **(Canceled).**